

Title (en)

QUICK DISSOLVING DIPHENHYDRAMINE ORAL DOSAGE FORM

Title (de)

SCHNELL AUFLÖSENDE ORALE DARREICHUNGSFORM VON DIPHENHYDRAMIN

Title (fr)

FORME POSOLOGIQUE ORALE DE DIPHÉNHYDRAMINE À DISSOLUTION RAPIDE

Publication

EP 3389625 A1 20181024 (EN)

Application

EP 16813272 A 20161201

Priority

- US 201514973759 A 20151218
- US 2016064367 W 20161201

Abstract (en)

[origin: WO2017105852A1] An oral dosage form to deliver diphenhydramine through the sublingual or buccal mucosa. The oral dosage form can contain diphenhydramine, or a pharmaceutically acceptable salt thereof, a permeability enhancer, and a buffering agent. The buffering agent can achieve a pH of about 7.0 to about 8.0. The diphenhydramine can completely dissolve within about 2 minutes.

IPC 8 full level

A61K 9/00 (2006.01); **A61K 31/135** (2006.01)

CPC (source: EP US)

A61J 1/03 (2013.01 - US); **A61K 9/0053** (2013.01 - US); **A61K 9/0056** (2013.01 - EP US); **A61K 9/006** (2013.01 - US); **A61K 9/19** (2013.01 - US); **A61K 9/2013** (2013.01 - US); **A61K 9/2018** (2013.01 - US); **A61K 9/2027** (2013.01 - US); **A61K 9/2054** (2013.01 - US); **A61K 31/135** (2013.01 - EP US); **A61K 31/138** (2013.01 - US); **A61K 31/4425** (2013.01 - US); **A61K 45/06** (2013.01 - US); **A61K 47/12** (2013.01 - US); **A61K 47/22** (2013.01 - US)

Citation (search report)

See references of WO 2017105852A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2017105852 A1 20170622; CN 108366961 A 20180803; CN 108366961 B 20220218; EP 3389625 A1 20181024; EP 3389625 B1 20211117; MX 2018007440 A 20181109; MX 365216 B 20190527; US 10085954 B2 20181002; US 10624845 B2 20200421; US 2017172948 A1 20170622; US 2018078514 A1 20180322; US 2019015321 A1 20190117; US 9855227 B2 20180102

DOCDB simple family (application)

US 2016064367 W 20161201; CN 201680074512 A 20161201; EP 16813272 A 20161201; MX 2018007440 A 20161201; US 201514973759 A 20151218; US 201715823636 A 20171128; US 201816117375 A 20180830